



A-GRAM



AIR FORCE CIVIL ENGINEER SUPPORT AGENCY

01-13

JUNE 2001

AIR FORCE QUALIFICATION TRAINING PACKAGE (AFQTP) VIDEO ? CRAWLER TRACTOR STOCKPIILING AND LEVELING

SYNOPSIS:

We have recently completed a new qualification training package audiovisual product – *Crawler Tractor Stockpiling and Leveling, PIN 613957*. This 18-minute production was transferred to the US Army Visual Information Center (USAVIC) in Tobyhanna PA for automatic distribution to all AF civil engineer organizations. It supports the Air Force Qualification Training Program for home station training. This program presents standardized, step-by-step guidance on how to perform a specific task identified in the specialty training standard portion of the Pavements and Construction Equipment Operator Career Field Education and Training Plan.

STOCKPIILING MATERIAL:

Stockpiling material with a crawler tractor encompasses a few simple steps that are done over and over again. The amount of material a tractor can push in one pass depends on several factors, including the size of the tractor and the amount and type of material. Type and consistency of material makes a big difference, and each

situation is different. The operator must be able to adapt operational techniques to the specific situation. Most civil engineer pavements and equipment yards have stockpiles of some sort of material. These may not be large stockpiles, compared to civilian operations. However, establishment of these stockpiles should follow the procedures described in this video.

LEVELING MATERIAL:

Operating a crawler tractor is simple enough; it's trying to control the blade that's difficult. If there were one word to describe leveling with a crawler tractor that word would be **"FEEL."** You must be able to feel what's starting to happen to the tractor before it actually happens. That way the operator can adjust the blade control to counter the tractor's movement. Various blade control techniques are covered to match the different types of material that may need to be leveled. You can be a proficient crawler tractor operator if you are willing to practice these techniques. This is not an easy piece of equipment to master, and it is easy to spot a novice operator.

This year's competition, which recognized the best films and videos created by agencies and corporations throughout the US, drew more than 12,000 entries. A major reason for the growth of the Telly competition is that entrants do not compete against each other – but are judged by top production professionals against the highest standard of excellence.

ACCESSIBILITY:

Additional copies of this and other training audiovisual products can be ordered on-line from <http://dodimagery.afis.osd.mil>. If you do not have Internet access, you may order from USAVIC/JVIA ATTN: ASQV-JVIA (USAF), Building #3, 11 Midway Road, Tobyhanna PA 18466-5102. A point of contact is Ms. Maria DiGenova, DSN 795-6543 or FAX 795-6106. Questions regarding automatic distribution of home station training audiovisual products should be addressed to Mr. Ralph Gruber, HQ AFCESA/CEOT, DSN 523-6181.

CONTACT:

SMSgt Randall Skinner
HQ AFCESA/CEOT
139 Barnes Drive Suite 1
Tyndall AFB FL 32403-5319
Comm (850) 283-6322
DSN 523-6322 FAX 283-6488
E-mail: Randall.Skinner@tyndall.af.mil

ITEM OF INTEREST:

This video, created for HQ AFCESA/CEOT by Applied Research Associates, Inc., has received a bronze Telly Award in the Non-Broadcast Film/Video Productions and Non-Network TV Programming category, designating it as one of the nation's top non-broadcast videos for 2001.

